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Applicant:

KIM, Young Tae, et al.

Serial No.:

10/551,508

Filed

September 29, 2005

For:

GENE INVOLVED IN THE BIOSYNTHESIS OF CAROTENOID AND MARINE MICROORGANISM, PARACOCCUS HAEUNDAENSIS, PRODUCING THE

CAROTENOID

DECLARATION OF SUBSTITUTE SEQUENCE LISTING (37 C.F.R. §§1.821 and 1.825)

Mail Stop Sequence Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

May 3, 2007

Sir:

As required under 37 C.F.R. §§1.821 through 1.825, Applicants' undersigned attorney hereby states that the content of the Sequence Listing information recorded in the attached Substitute Computer Readable Form (CRF) is identical to the attached paper copy of the Sequence Listing.

Additionally, as required under 37 C.F.R. §1.821 and 1.825, Applicants' undersigned attorney hereby states that the attached Sequence Listing does not include any new matter, and is believed to be fully supported by the above-identified patent application as filed. Further, no substantive changes have been made relative to the previously submitted Sequence Listing.

Respectfully submitted, LUCAS & MERCANTI, L.L.P.

Hyun Soon Cho

Recognition No. L0306

LUCAS & MERCANTI, LLP 475 Park Avenue South New York, New York 10016

Phone:

212-661-8000

Fax:

212-661-8002

CERTIFICATE OF EFS-WEB TRANSMISSION

I hereby certify that this document is being
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May 3, 2007

LUCAS & MERCANTI, LLP

BY: Carla Santos